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STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	10/697,978
Filing Date	October 31, 2003
First Named Inventor	Atsushi KIKUCHI
Group Art Unit	1772
Confirmation No.	8966
Attorney Docket Number	KIKUCHI=4A

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CB	AU	US-5,068,136	11-26-1991	YOSHIDA et al	_____
CB	AV	US-4,535,901	08-20-1985	OKUDAIRA et al	_____
CB	AW	US-4,398,642	08-16-1983	OKUDAIRA et al	_____
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
CB	AX	EP 0 278 403 A2	08-17-1988	mitsubishi gas chemical company, inc	_____	
CB	AY	EP 0 161 625 A2	11-21-1985	mitsubishi gas chemical company, inc	_____	
CB	AZ	GB 2 218 395 A	11-15-1989	TOYO SEIKAN KAISHA LTD	_____	
CB	BA	WO 95/11801 A1	05-4-1995	AMERICAN NATIONAL CAN COMPANY	_____	

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10/26/04

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